

## **Threat Update Service\* Advisory**

### **Protection Pack 2012-12-28-04 Released December 28, 2012**

**Purpose:** The Corero Security Active Response Team has issued this Prevention Advisory to protect customers against known attacks targeting the Oracle Java SE Remote Java Methodhandles.Lookup Runtime Environment Vulnerability.

**Issue:** A remote code execution vulnerability exists in the JRE component of Oracle Java. This could allow a remote attacker to execute arbitrary code outside of the Java sandbox on the victim's machine and possibly take complete control of an affected system.

**Recommended Action:** Apply the specified protection pack (or any later one) and ensure the associated rule is used to inspect traffic to the affected product infrastructure.

<b>Issue Identifier</b>	CVE-2012-5088
<b>Advisory</b>	<a href="http://www.oracle.com/technetwork/topics/security/javacpuoct2012-1515924.html">http://www.oracle.com/technetwork/topics/security/javacpuoct2012-1515924.html</a>
<b>Risk Assessment</b>	Critical Vulnerability
<b>Threat Impact</b>	Remotely exploitable vulnerability that could allow an attacker to gain control of an unprotected system.
<b>Affected Products</b>	Java Runtime Environment (JRE) in Oracle Java SE 7 Update 7 and earlier Oracle JDK and Oracle JRE v6 Update 35 and earlier Oracle JDK and Oracle JRE v5.0 Update 36 and earlier Oracle SDK and Oracle JRE v1.4.2_38 and earlier Oracle JavaFX v2.2 and earlier
<b>Corero Products</b>	IPS 5500 E-Series and later.
<b>Associated Rule</b>	tln-021147
<b>Associated Rule Set</b>	This rule is automatically enabled in the "Recommended Client Protection" rule set.

\* previously called TopResponse

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